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Total Number of Pages in This Submission

Application Number	10/608,384
Filing Date	June 27, 2003
First Named Inventor	Jeffrey W. Carr
Art Unit	1765
Examiner Name	Vinh, Lan
Attorney Docket Number	CARR-01000US4

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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	FLIESLER MEYER LLP		
Signature			
Printed name	David T. Xue		
Date	10/23/06	Reg. No.	54,544

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attorney Docket No.: CARR-01000US4
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s): Jeffrey W. Carr
Appln. No.: 10/608,384
Confirm. No.: 7970
Filed: June 27, 2003
Title: Apparatus and Method for Reactive Atom
Plasma Processing for Material Deposition

PATENT APPLICATION

Art Unit: 1765
Examiner: Vinh, Lan
Docket No. CARR-1000US4
Customer No. 23910

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Patricia A. Dichl
Date : 10-23-06

REPLY TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This Reply is in response to the Office Action dated July 21, 2006.

Amendments to the Specification are shown on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on
page 3 of this paper.

Remarks/Arguments begin on page 11 of this paper.

-1-

Atty. Docket No.: CARR-01000US4 SRM/DTX
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